

(ii) detecting the antibody-BoNT/A complex wherein the presence or absence of the complex indicates the presence or absence of BoNT/A in the sample.

D2
C1
16. (Amended). A method for detecting BoNT/A according to claim 15 wherein, said sample is water, a biological sample, an environmental sample, or a food product.

C2
219
19 (Amended). A composition comprising the monoclonal antibody of claim 1.

D3
C3
21 (Amended). A kit for detecting BoNT/A in a biological sample, said kit comprising:

- (1) a container having MAb 6B2-2, and
- (2) instructions for using the antibody for the purpose of binding to BoNT/A to form an immunological complex and detecting the formation of the immunological complex such that presence or absence of immunological complex correlates with presence or absence of BoNT/A in said sample.

REMARKS

Reconsideration and allowance in view of the amendments above and the discussions below are respectfully requested.

Claim 14 has been amended to specify monoclonal antibody 6B2-2 as one of the monoclonals added to the sample. Claim 16 has been amended to more clearly define the samples, such as water, biological sample, environmental sample, or a food.